

WHAT IS CLAIMED IS:

1. An ice scraper, comprising:

an elongated, hollow body portion, having a first end and a second end, and capable of receiving a lock de-icer container within the hollow body portion at the first end, wherein the lock de-icer container includes means for dispensing de-icer; and

a blade member having an outer periphery and a forward edge, with a scraper blade formed in said forward edge for scraping ice from a surface, said blade member mounted to said hollow body portion at the second end.
2. An ice scraper, comprising:

a lock de-icer container containing de-icer;

an elongated, hollow body portion having a first end and a second end, and capable of receiving the lock de-icer container within the hollow body portion at the first end, wherein the lock de-icer container includes means for dispensing de-icer; and

a blade member having an outer periphery and a forward edge, with a scraper blade formed in said forward edge for scraping ice from a surface, said blade member mounted to said hollow body portion at a second end.
3. The ice scraper as in claim 2, further comprising:

a temperature controller;

a switch; and

a heating unit including a power source activated by the switch, and abutting the lock de-icer container, wherein the heating unit is regulated by the temperature controller.
4. The ice scraper as in claim 3, wherein the power source is rechargeable.
5. The ice scraper as in claim 3, wherein the power source is a battery.

6. The ice scraper as in claim 2, further comprising:
a transformer mounted in the hollow body portion; and
at least one wire embedded in the blade member and scraper blade, wherein the transformer is operatively connected to said at least one wire, and said at least one wire being operable to generate heat upon energizing thereof by the switch and transformer for melting ice in contact with the blade member.

7. The ice scraper as in claim 2, wherein the lock de-icer container contains a de-icing aerosol.

8. The ice scraper as in claim 2, wherein the lock de-icer container contains a de-icing liquid.

9. The ice scraper as in claim 2, wherein the hollow body portion is tubular.

10. An ice scraper, comprising:
a de-icer container containing a de-icer;
an elongated, hollow body portion receiving the de-icer container therewithin, said body portion having a first end and a second end, wherein the de-icer container is received at the first end, wherein the de-icer container includes means for dispensing de-icer;

a blade member having an outer periphery and a forward edge, with a scraper blade formed in said forward edge for scraping ice from a surface, said blade member mounted to said body portion at the second end; and

a cap member engaged to said first end.

11. The ice scraper as in claim 10, wherein said cap member is disengaged from the first end to remove said de-icer container from within said hollow body portion.

12. The ice scraper as in claim 10, wherein threads circumscribe the first end of said hollow body portion, and the cap member is a threaded cap member, which is threadably engaged to said threads circumscribing the first end of said body portion.

13. An ice scraper, comprising:
a de-icer container containing a valve for dispensing de-icer;
a valve depresser having grippers;
an elongated, hollow body portion receiving the de-icer container therewithin,
said body portion having a first end and a second end, wherein:
the de-icer container is received at the first end, and
the first end has apertures for receiving the grippers of the valve depresser;
a blade member having an outer periphery and a forward edge, with a scraper blade formed in said forward edge for scraping ice from a surface, said blade member mounted to said body portion at the second end; and
a cap member engaged to said first end.

14. The ice scraper as in claim 13, wherein:
the cap member has a cap aperture, and
the valve depresser engages the valve of the de-icer container to dispense the de-icer through the cap aperture.

15. An ice scraper, comprising:

a window de-icer container containing a valve for dispensing de-icer;

a lock de-icer container containing a valve for dispensing de-icer;

a first valve depresser having first grippers;

a second valve depresser having second grippers;

an elongated, hollow body portion having a first end and a second end, wherein:

the hollow body portion receives the lock de-icer container therewithin at the first end,

the hollow body portion receives the window de-icer container therewithin at the second end, wherein:

the first end has first apertures for receiving the first grippers of the first valve depresser; and

the second end has second apertures for receiving the second grippers of the second valve depresser;

a blade member having an outer periphery and a forward edge, with a scraper blade formed in said forward edge for scraping ice from a surface, said blade member mounted to said body portion at the second end; and

a cap member engaged to said first end.

16. The ice scraper as in claim 15, wherein:

the cap member has a cap aperture, and

the first valve depresser engages the valve of the lock de-icer container to dispense the de-icer through the cap aperture by actuating the first grippers.

17. The ice scraper as in claim 15, wherein:
the blade member has a blade conduit, and
the second valve depresser engages the second valve of the window de-icer container to dispense the de-icer through the blade conduit by actuating the second grippers.

18. An ice scraper, comprising:
a lock de-icer container containing de-icer;
a window de-icer container containing de-icer;
an elongated, hollow body portion having a first end and a second end, wherein:
the hollow body portion receives the lock de-icer container therewithin at the first end,
the hollow body portion receives the window de-icer container therewithin at the second end, wherein:
the lock de-icer container includes means for dispensing de-icer and
the second end has second apertures for receiving the second grippers of the second valve depresser;
a cap member engaged to said first end; and
a blade member having an outer periphery and a forward edge, with a scraper blade formed in said forward edge for scraping ice from a surface, said blade member mounted to said hollow body portion at a second end and having means for dispensing the de-icer through the blade member.

19. The ice scraper as in claim 18, further comprising:
- a first temperature controller;
 - a second temperature controller;
 - a switch;
 - a power source;
 - a first heating unit energized by the power source when activated by the switch,
- and abutting the lock de-icer container;
- a second heating unit energized by the power source when activated by the
- switch, and abutting the window de-icer container.
20. The ice scraper as in claim 19, wherein the power source is rechargeable.
21. The ice scraper as in claim 19, wherein the power source is a battery.
22. The ice scraper as in claim 19, further comprising:
- a transformer mounted in the hollow body portion; and
- at least one wire embedded in the hollow body portion, the blade member and scraper blade, wherein the transformer is operatively connected to said at least one wire, and said at least one wire being operable to generate heat upon energizing thereof by the switch and transformer for melting ice in contact with the blade member.
23. The ice scraper as claimed in claim 22, wherein the at least one wire in the blade member is operatively connected to the transformer by interconnecting a male connector to a female connector.
24. The ice scraper as in claim 19, wherein the blade member has passageways therethrough to channel de-icer from the window de-icer container.

25. The ice scraper as in claim 24, further comprising wires embedded on either side of the passageways.
26. The ice scraper as in claim 18, wherein the blade member is removable.
27. The ice scraper as in claim 18, wherein the blade member is secured to the elongated hollow body portion by press fit.
28. The ice scraper as in claim 18, wherein the blade member is further secured to the elongated hollow body portion by a securing clamp.
29. The ice scraper as in claim 18, wherein threads circumscribe the second end of said hollow body portion and the blade member has threads circumscribed thereon, which is threadably engaged to the threads circumscribing the second end of the body portion.
30. The ice scraper as in claim 18, wherein the blade member is further secured to the elongated hollow body by a securing clamp.
31. The ice scraper as in claim 19, wherein said hollow body portion is heated from heat transferred from the window de-icer container and/or the lock de-icer container.
32. The ice scraper as in claim 22, wherein said hollow body portion is heated from heat transferred from the window de-icer container and/or the lock de-icer container and the at least one wire.

33. The ice scraper as in claim 22, wherein said hollow body portion is heated from heat transferred from the window de-icer container and/or the lock de-icer container and/or the at least one wire embedded in the hollow body portion.